

IN THE CLAIMS:

Claim 15 (thrice amended). A wideband transmission system comprising:

a transmitter comprising:

generating means for generating a plurality of time spaced signals, [a] each signal of said plurality of signals [comprising a generally] having a stepped-in-amplitude portion;

transmitting means including a broad frequency band radiator responsive to said generating means for transmitting wideband, time spaced, burst signals into a selected medium; and

receiving means responsive to wideband burst signals present in said medium, as received signals, for processing said received signals, by, (1) coherently detecting said received signals, (2) integrating, separately, a plurality of coherently detected signals, and (3) integrating the resultant plurality of integrated signals and therefrom providing intelligence signals.

REMARKS

The claims in the case have been rejected as being indefinite by virtue of the terms "generally stepped" and "a generally stepped-in-amplitude portion" in claim 15.

As explained to the Examiner, the reason for the choice of words "generally stepped" was that the actual signal rise time in an embodiment will actually require a finite time and thus not be truly vertical. Thus, the applicant has delete the term "generally" objected to by the Examiner, the applicant making